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VPCSB11FX/P

At just over 3.8 lbs. the all new VAIO® S Series laptop offers a step up to the performance and portability you demand. From its seamless contours to advanced technology that offers up to 15 hours of combined battery life (with optional extended battery)[9] the S combines bold design and mobile performance in a way only Sony can.

Perfectly portable

Lightweight and easy to handle at 3.8 lbs. with a thin 1" profile, the VAIO® S Series laptop is crafted for those on the move. Featuring 2nd generation Intel® Core™ i5 technology, dedicated AMD graphics, a backlit keyboard and a durable magnesium alloy casing, the S Series laptop has everything it takes to get you through the most demanding of days - all in a thin-and-light 13.3" form factor.

Plus a host of energy-saving features deliver up to 7.5 hours of standard battery life, and up to 15 hours of total combined battery life with the all new large capacity sheet battery (sold separately) – helping to keep you unplugged longer[9].

Free yourself from the cord

Leveraging the latest innovations in lithium polymer technology, the battery of the S Series is integrated into the PC and conforms to the contours of the chassis offering a thinner battery profile while still supplying up to 7.5 hours of battery life[9].

This concept even extends to the all-new large capacity sheet battery and leaves behind the traditional bulky and protruding long-life batteries of the past.

Attaching directly to the standard capacity battery and by working in tandem with it, you'll enjoy up to 15 hours of total combined battery life (with optional extended battery) – helping to keep you unplugged longer[9].

Premium graphics performance

An AMD Radeon™ HD 6470M dedicated graphics card with 512MB of VRAM gives a performance boost to your day-to-day processor functions for an optimized overall computing experience regardless of the task.

Plus, the S Series puts you in control by offering a Hybrid Graphics system that allows you to easily set your graphics performance to deliver power when you need it and energy savings when you don't. You can even set your performance level on the fly without needing to reboot.

A simple hardware switch enables you to choose between two settings:

1.Select Speed for maximum power while multi-tasking or running heavier applications

2.Select Stamina to conserve energy and extend battery life for light computing and mobile scenarios

Convenient backlit keyboard

Practical innovation is a cornerstone of Sony's vision, and our keyboards are no exception. Designed for ease of use, the S Series laptop features precisely engineered keys to create a comfortable and intuitive typing experience. And to make it even easier to find the right keys – whether typing day or night, in the dark or light – an LED backlight creates a pleasant glow, framing the individual keys and illuminating the lettering.

Take it to the big screen - wirelessly

Now it's easy to wirelessly stream content to your HDTV with the Intel® Wireless Display enabled S Series laptop. Sit back and experience your favorite online TV shows and movies from the comfort of your couch. Access personal video, music and photos from your hard drive or home network and immediately send it wirelessly to the biggest display in up to full 1080p HD and 5.1 surround sound.

With integrated Intel® Wireless Display technology, searching for cables and stringing them across your living room or office is a thing of the past[8].

LED backlit display

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Developed by the same people you trust to engineer amazing flat-panel HDTVs, the VAIO® S Series laptop features exceptional picture quality. The 13.3" (1366 x 768) widescreen display includes an LED backlight that helps ensure a bright display while conserving battery power. Plus, with100% color saturation you'll enjoy a wider spectrum of color for more true-to-life images.

Hardware Buttons

The S Series laptop also comes with three special hardware buttons: VAIO, ASSIST and WEB to help you get where you want to go with a simple touch of a button.

•Select the WEB button for one touch access to the web without full boot up into Windows®.
•Press the VAIO button and instantly launch Media Gallery™ software to enjoy all your photos and music in a whole new way.
•ASSIST button links directly to VAIO Care™ software that helps maintain and troubleshoot any PC issues for optimal performance.

Specifications

Processor	
Processor Type	Intel® Core™ i5-2410M
Processor Technology	Dual Core
Processor Speed	2.30GHz[1] with Intel® Turbo Boost Technology up to 2.90GHz[2]
Processor Cache	3MB
Display	
Screen Size	13.3"
Resolution	1366 x 768
Backlight Technology	LED
Memory	
Installed Memory	4GB (onboard)
Memory Type/Speed	DDR3/1333MHz
Max. Memory	8GB
Graphics	
Graphics Processor	AMD Radeon™ HD 6470M
Graphics Video RAM	512MB dedicated
Graphics Technology	Hybrid Graphics
Storage	
Storage Type	Serial ATA
Storage Capacity	500GB[4]
Storage Technology	5400rpm
Optical Drive	
Optical Drive Type	CD/DVD Player / Burner
Optical Drive Support - CD/DVD	Read / Write
Hardware	
Camera	Built-in MOTION EYE® camera and microphone
Keyboard	QWERTY, 82 keys with 2.0mm stroke and 19.05mm pitch
Backlit Keyboard	Yes

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Audio	
Sound System	Intel® High Definition Audio with Dolby® Home Theater® Technology v3
Inputs and Outputs	
DC-In	1
USB 3.0	1
USB 2.0	2
VGA Output(s)	1
Headphone Output	1
Secure Digital (SD) Slot	1
Port Replicator Connector(s)	1
HDMI® Output(s)	1
Memory Stick Duo™	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth Integrated Stereo A2DP (2.1 + EDR)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Intel® Centrino® Wireless-N 1000
WiDi Ready	Yes - Intel® Wireless Display Technology[8]
Software	
Operating System	Genuine Windows® 7 Home Premium 64-bit
Supplied Software	Microsoft® Office Starter with reduced-functionality versions of Word and Excel®[6], VAIO Care™, Media Gallery™, PMB - VAIO Edition
Adobe® Creative Software	Adobe Acrobat® Standard 9.0, Adobe Photoshop® Elements 8.0, Adobe Premiere® Elements 8.0
Anti-Virus Software	Norton Internet Security™ 2011 30-Day Trial Offer[11]
Service and Warranty Information	
Toll-Free Phone Support	888-476-6972[7]
Onsite/In-Home Service	Yes[12]
International Service	Yes
Limited Warranty Term	1 Year
Priority Phone Support	239-768-7605[7]
Environmental Information	
ENERGY STAR®	5.0
EPEAT™	Gold
ROHS®	Compliant
Weights and Measurements	
Dimensions (Approx.)	13.04" (W) x 0.95" (H) x 8.84" (D)
Weight (Approx.)	3.80 lbs. (with Standard Battery)
Power	
Battery Type	Internal Lithium Polymer Battery (4400mAh)
DVD Playback	up to 4.5 hours[9]
Default Brightness	up to 7.5 hours[9]
Maximum Brightness	up to 6.5 hours[9]
Start-up Times	
Average Resume Time from Suspend	2 seconds
Average Boot Time	60 seconds
First Boot Time	5 minutes, excluding end user interaction

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General	
Action Buttons	VAIO, ASSIST, WEB, Eject, Speed/Stamina, Wireless On/Off
Pointing Device	Touchpad (Gesture supported)
Accessories	
Supplied Accessories	Internal Lithium Polymer Battery (4400mAh), AC Adapter, Power Cord

1. GHz denotes microprocessor internal clock speed and may vary.

2. Requires a system with Intel® Turbo Boost Technology capability. Intel Turbo Boost Technology 2.0 is available only on 2nd generation Intel® Core™ i5 and i7 processors. Performance varies depending on hardware, software and system configuration.

3. Available on select Intel® Core™ processors. Requires an Intel® HT Technology enabled system. Performance will vary depending on the specific hardware and software used.

4. 1 GB = 1 billion bytes. Actual formatted capacity will be less.

6.This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. Purchase an Office 2010 Product Key to activate full-featured Office software on this PC.

7. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor. Long distance charges may apply.

8. Requires TV Adapter and compatible television. Does not support Blu-ray Disc™ or other protected content playback.

9. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.

11. Norton Internet Security™ 2011 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.

12.Availability may be limited. See limited warranty for details.

Specifications subject to change. Non-metric weights and measures are approximate.

Certain Microsoft products included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATIONPROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer and may be completed by Internet or telephone (toll charges may apply).

This product meets the standards of the International Energy Star Program for energy efficiency.

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Certain restrictions apply. See www.sonystyle.com/pcwarranty for more information.

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